

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: MICHEAL L. GRUENBERG

Serial No.: 09/127,411

Filed: July 31, 1998

For: AUTOLOGOUS IMMUNE CELL
THERAPY: CELL COMPOSITIONS,
METHODS AND APPLICATIONS TO
TREATMENT OF HUMAN DISEASE

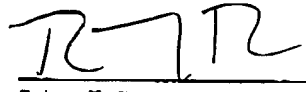
Art Unit: 1644

Examiner: Schwadron, R

I hereby certify that this paper and the attached
papers are being deposited with the United States
Postal Service as first class mail in an envelope
addressed to:

Commissioner for Patents
Washington, D.C. 20231, on this date.

10/24/01
Date


Robert T. Ramos

RESPONSE AFTER FINAL

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Responsive to the final Office Action mailed April 24, 2001, entry of the
amendment and consideration of the following remarks are respectfully requested.
It is respectfully submitted that entry of the amendment is proper because it is
believed to place claims into condition for allowance, or in the alternative, reduce
the number of issues on appeal.

IN THE CLAIMS:

Please cancel claims 36, 155, 156, 157, 158, 159 and 162 without
prejudice.

Please replace claims 37, 38, 39 and 154 with amended claims 37, 38, 39
and 154, as follows:

37. (Three Times Amended) A method of producing virally purged CD4 +
cells, comprising:

- (a) collecting mononuclear cells from a patient infected with HIV;

Do
not
enter
into
12/24/01